



**PATENT APPLICATION**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of

Docket No: Q68919

SUSUMU KAYAMA, et al.

Appln. No.: 10/506,547

Group Art Unit: 1773

Confirmation No.: 1319

Examiner: not yet assigned

Filed: September 03, 2004

For: ULTRAFINE PARTICULATE TITANIUM OXIDE WITH LOW CHLORINE AND  
LOW RUTILE CONTENTS, AND PRODUCTION PROCESS THEREOF

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 C.F.R. §§ 1.97 and 1.98**

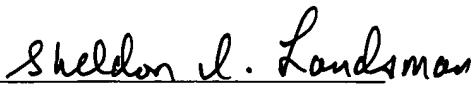
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The Information Disclosure Statement filed October 25, 2005 contains a translation error listing M. Seino as the author of the book entitled "Titanium Oxide" in the Form PTO/SB/08 A & B (modified). The correct name of the author is **M. Kiyono**. Therefore, applicants submit herewith a corrected Form PTO/SB/08 A & B (modified), and request the Examiner to return an initialed copy to the undersigned.

Respectfully submitted,

SUGHRUE MION, PLLC  
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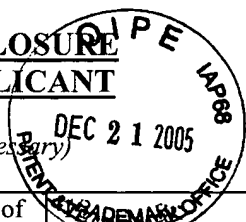
  
Sheldon I. Landsman  
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WASHINGTON OFFICE

**23373**

CUSTOMER NUMBER

Date: December 21, 2005

Substitute for Form 1449 A & B/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>			<i>Complete if Known</i>	
			Application Number	10/506,547
			Confirmation Number	1319
			Filing Date	September 03, 2004
			First Named Inventor	SUSUMU KAYAMA
			Art Unit	1773
			Examiner Name	not yet assigned
			Attorney Docket Number	Q68919
Sheet	1	of		

## U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code <sup>2</sup> (if known)		
		US			
		US			
		US			
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		US			
		US			

## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)			
		JP	10-255863	A	9/25/1998		Abstract
		JP	2000-340269	A	12/8/2000		Abstract
		JP	6-340423-A	A	12/13/1994		Abstract
		JP	7-316536	A	12/5/1995		Abstract
		JP	3-252315	A	11/11/1991		Abstract
		JP	10-251021	A	9/22/1998		Abstract

## NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>6</sup>
		A. FUJISHIMA, et al. "Hikari Kuriin Kakumei", CMC Publishing Co., Ltd. pp 143-145, 1997	
		K. HASHIMOTO, et al., "Sanka Chitan Hikari shokubai no subete", CMC Publishing Co., pp. 29-31, 1998	
		M. GRAEZEL, "A low-cost, high efficiency solar cell based on dye-sensitized colloidal TiO <sub>2</sub> films", Nature, vol. 353, pp. 737-740, 1991	
		M. KIYONO, "Titanium Oxide", Gihodo Co., p. 129, 1991	
		S. SAITO, "Ultrafine Particle Handbook", Fujitec Corporation p. 388, 1990	

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov), MPEP 901.04 or in the comment box of this document. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to indicate here if English language Translation is attached.